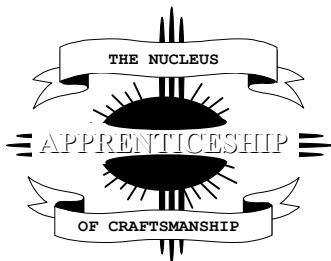




PLANT APPRENTICESHIP STANDARDS
adopted by

MERCER ISLAND FIRE DEPARTMENT PLANT PROGRAM

<u>Skilled Occupational Objective(s):</u>	(sponsor)	<u>DOT</u>	<u>Term</u>
FIREFIGHTER		373.364-010	6000 HOURS



APPROVED BY
Washington State Apprenticeship and Training Council
REGISTERED WITH
Apprenticeship Section of Specialty Compliance Services Division
Washington State Department Labor and Industries
Post Office Box 44530
Olympia, Washington 98504-4530

APPROVAL:

JULY 19, 1985

Initial Approval

By: FRANK FORREST
Chairman of Council

OCTOBER 22, 1993

Addendum Amended

By: ERNIE LAPALM
Secretary of Council

JANUARY 17, 1997

Committee Amended

MERCER ISLAND FIRE DEPARTMENT PLANT PROGRAM

1. **GEOGRAPHICAL AREA COVERED:**

The area covered by these standards shall be the City of Mercer Island.

2. **MINIMUM QUALIFICATIONS:**

Age: Must be between 18 and 35 years of age. Exceptions may be made by the Sponsor for these above age limits who have creditable experience in the occupation and/or have been in military service.

Education: Must have a 12th grade education or certified equivalency.

Testing: Must have taken and passed all phases of a validated specific aptitude test for the occupation, administered by the local State Employment Service office.

Physical: Be physically fit without regard to any occupationally irrelevant physical handicap.

Other: Civil Service Approval Oral Board Examination.

3. **CONDUCT OF PROGRAM UNDER WASHINGTON EQUAL EMPLOYMENT OPPORTUNITY PLAN:**

A. **Selection Procedures:**

Exempt under WAC 296-04-330(8)

B. **Affirmative Action Plan:**

Exempt under WAC 296-04-330(8)

4. **TERM OF APPRENTICESHIP:**

The term of apprenticeship shall not be less than 6000 hours of reasonably continuous employment.

5. **PROBATIONARY PERIOD:**

All apprentices employed in accordance with these standards shall be subject to a probationary period not exceeding the first 2000 hours of employment.

6. **RATIO OF APPRENTICES TO JOURNEYMEN:**

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For three (3) journeymen regularly employed, employer shall have one (1) apprentice and shall have one (1) additional apprentice for each three (3) journeymen regularly employed thereafter.

7. WAGE PROGRESSION:

Apprentices shall be paid on the following percentage basis in accordance with WAC 296-04-270(2)(c):

1st 1000 hour period	77.7% of journeyman wage rate
2nd 1000 hour period	82.4% of journeyman wage rate
3rd 2000 hour period	87.0% of journeyman wage rate
4th 2000 hour period	91.6% of journeyman wage rate

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8. WORK PROCESSES:

During the period of apprenticeship, the apprentice shall receive such instruction and experience in all branches of the trade as may be available, as is necessary to develop a practice and skilled mechanic who is versed in the theory and practice of this trade. He/she shall perform such duties as are commonly related to an apprenticeship in this trade and shall at all times be under the supervision of a competent journeyman. Safe working practices shall be a prime consideration in every work operation.

The following work schedule of work experience of the trade is submitted as a guide and will be followed as closely as trade conditions will permit.

<u>FIRE FIGHTER: D.O.T. #373.364-010</u>	<u>Hours</u>
A. Forcible entry, ropes, and portable extinguishers	500
B. Ladders.....	50
C. Hoses.....	775
D. Fire Streams	700
E. Fire Apparatus.....	1350
F. Ventilation	300
G. Rescue	300
H. First Aid	1000
I. Inspection.....	500
J. Water Supplies.....	325
K. Automatic Sprinklers	100
L. Salvage and Overhaul	100
TOTAL HOURS:	6000

ALL OF THE FOREGOING WORK EXPERIENCE AS HEREIN NOTED IS UNDERSTOOD TO MEAN AS IT PERTAINS TO THE TRADE HEREIN INVOLVED IN THESE STANDARDS.

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9. RELATED SUPPLEMENTAL INSTRUCTION:

- A. Each apprentice shall enroll in and attend classes in subjects related to this trade as approved by the State Board for Community and Technical Colleges for a minimum of 144 hours per year.
- B. The methods of related/supplemental training shall consist of one or more of the following:
 - () Supervised field trips
 - (X) Approved training seminars
 - (X) A combination of home study and approved correspondence courses
 - () Technical College
 - (X) Community College
 - () Training trust
 - (X) Other: State Recruit Academy - State Fire Service Extension Courses. IAFF/IAFC Fire Fighter Books I, II, III.
- C. Hours 148
- D. Satisfactory progress must be maintained in related training classes. (See Section 10, Administrative/Disciplinary Procedures.)

10. ADMINISTRATIVE/DISCIPLINARY PROCEDURES:

11. COMPOSITION OF COMMITTEE:

The Employer Representative Shall Be:

Kenneth Knott

The Employee Representative Shall Be:

Washington State Apprenticeship and Training Council
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